

Title (en)  
POLYOXYMETHYLENE MOLDING COMPOUNDS

Title (de)  
POLYOXYMETHYLENFORMMASSEN

Title (fr)  
MATIERES A MOULER A BASE DE POLYOXYMETHYLENE

Publication  
**EP 1622974 B1 20060726 (DE)**

Application  
**EP 04729360 A 20040424**

Priority  
• EP 2004004353 W 20040424  
• DE 10319740 A 20030430

Abstract (en)  
[origin: WO2004096910A1] Disclosed are thermoplastic molding compounds containing A) 15 to 99.94 percent by weight of a polyoxymethylene homopolymer or copolymer, B) 0.05 to 10 percent by weight of a nonpolar polypropylene wax, C) 0.01 to 5 percent by weight of at least one ester or amide of saturated or unsaturated aliphatic carboxylic acids comprising 10 to 40 C atoms with aliphatically saturated alcohols or amines comprising 2 to 40 C atoms, and D) 0 to 80 percent by weight of other additives, the sum of the percentages by weight of components A) to D) always being 100 percent.

IPC 8 full level  
**C08L 59/00** (2006.01); **C08L 59/02** (2006.01); **C08L 59/04** (2006.01); **C08L 23/12** (2006.01)

CPC (source: EP KR US)  
**C08J 5/00** (2013.01 - KR); **C08K 5/105** (2013.01 - KR); **C08K 5/17** (2013.01 - KR); **C08K 5/3492** (2013.01 - KR); **C08L 23/12** (2013.01 - KR); **C08L 59/00** (2013.01 - EP US); **C08L 59/02** (2013.01 - EP KR US); **C08L 59/04** (2013.01 - EP KR US); **C08L 91/06** (2013.01 - KR); **C08J 2300/22** (2013.01 - KR); **C08L 23/12** (2013.01 - EP US); **C08L 2666/06** (2013.01 - KR)

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**WO 2004096910 A1 20041111**; AT E334169 T1 20060815; CN 1323112 C 20070627; CN 1777647 A 20060524; DE 10319740 A1 20041118; DE 502004001055 D1 20060907; EP 1622974 A1 20060208; EP 1622974 B1 20060726; JP 2006524722 A 20061102; JP 4340286 B2 20091007; KR 101073192 B1 20111012; KR 20060007043 A 20060123; PL 1622974 T3 20061229; US 2007060685 A1 20070315; US 7449512 B2 20081111

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